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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

In re Patent Application of:  
MARINET

Serial No. Not yet assigned

Filing Date: Herewith

For: PSEUDO-RANDOM NUMBER  
GENERATOR

"EXPRESS MAIL" MAILING LABEL NUMBER 9L7dd41de84605

DATE OF DEPOSIT March 13, 2001

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PRELIMINARY AMENDMENT

Director, U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Prior to the calculation of fees and examination of  
the present application, please enter the amendments and  
remarks set out below.

In the Claims:

Please cancel Claims 1 to 10.

Please add new Claims 11 to 44.

11. A pseudo-random number generator comprising:  
a first generator for generating a sawtooth waveform  
signal having a first frequency;  
a second generator for generating a pulse signal  
having a second frequency;  
a sampling circuit connected to said first and  
second generators for sampling the sawtooth waveform signal  
using the pulse signal for generating a sample signal of the  
sawtooth waveform at the second frequency; and

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